

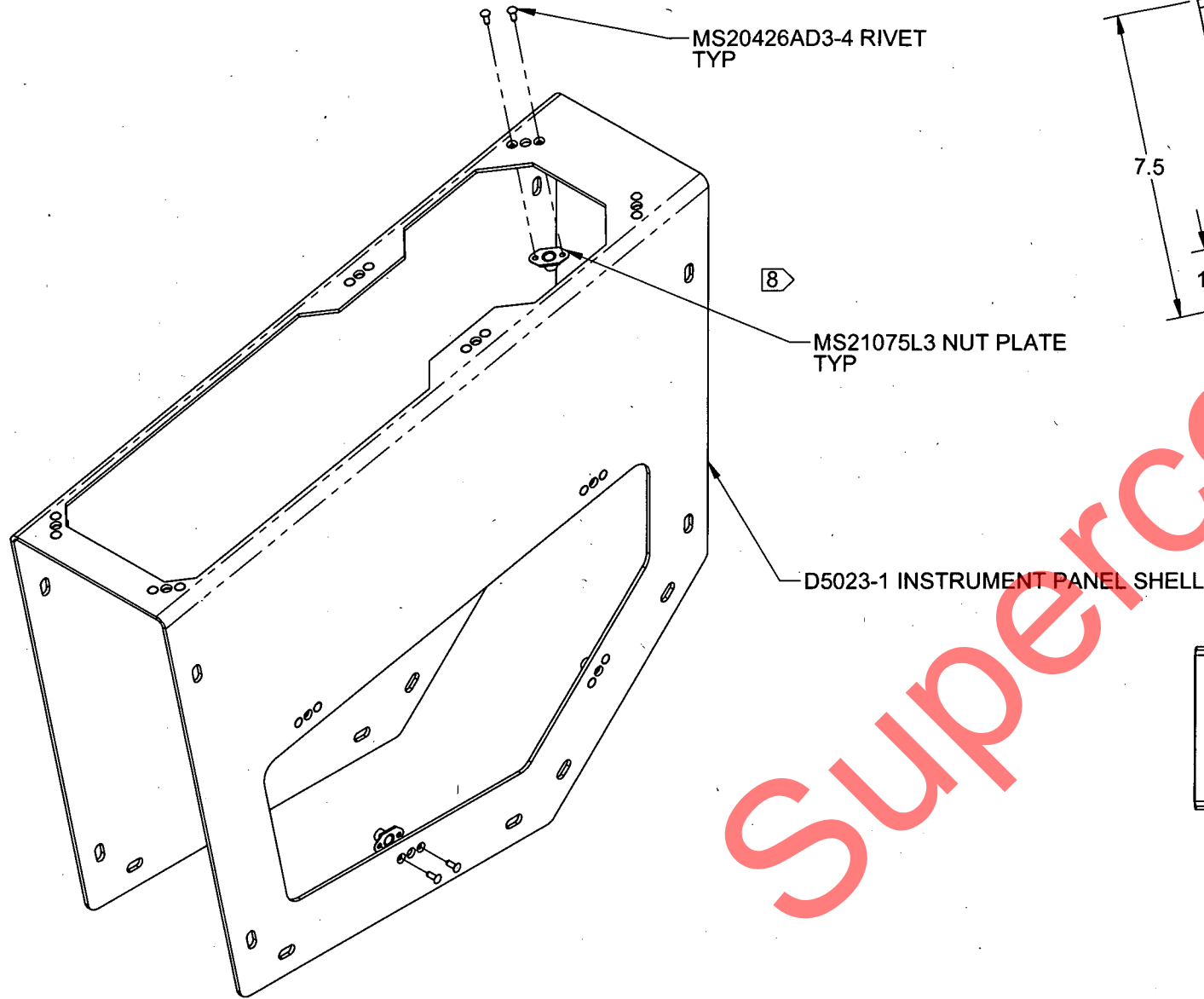
ITEM	QTY -043	P/N	DESCRIPTION
	X	D5023-043	INSTRUMENT PANEL SHELL ASSEMBLY
1	1	D5023-1	INSTRUMENT PANEL SHELL
2	10	MS21075L3	NUT PLATE, SELF-LOCKING, FLOATING
3	20	MS20426AD3-4	RIVET, CSK

D

C

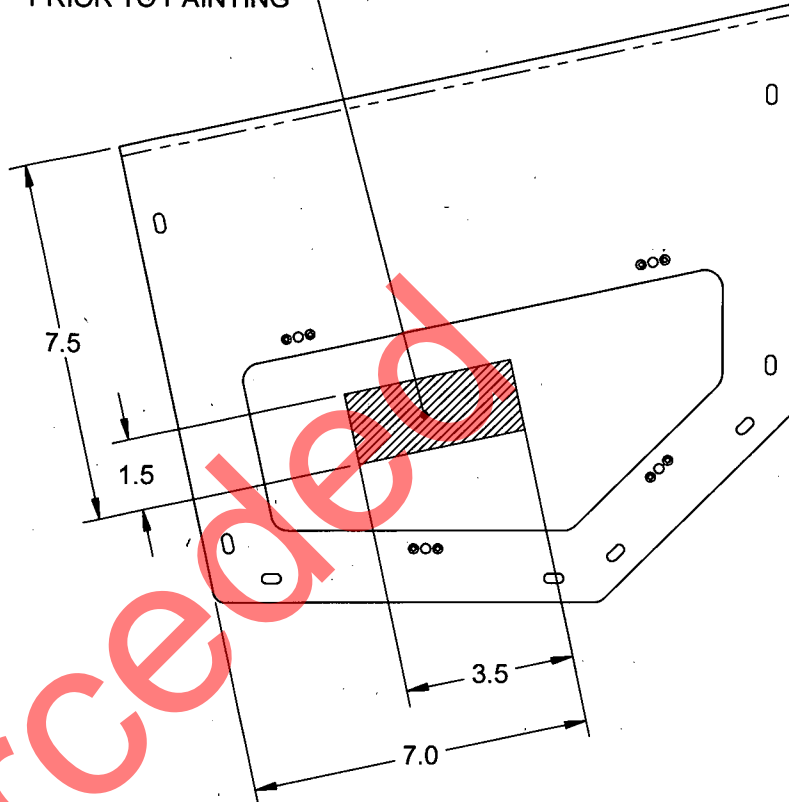
B

A

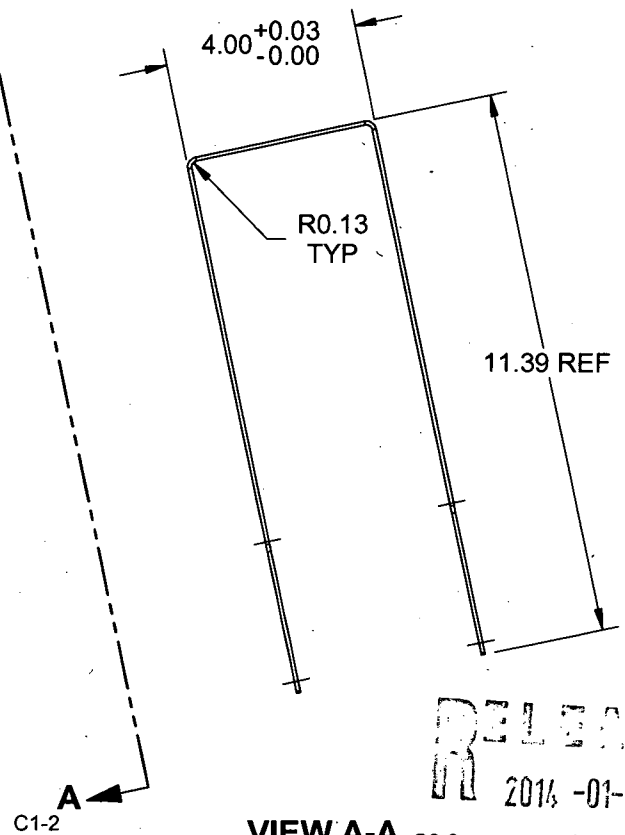


D5023-043 INSTRUMENT PANEL SHELL ASSY

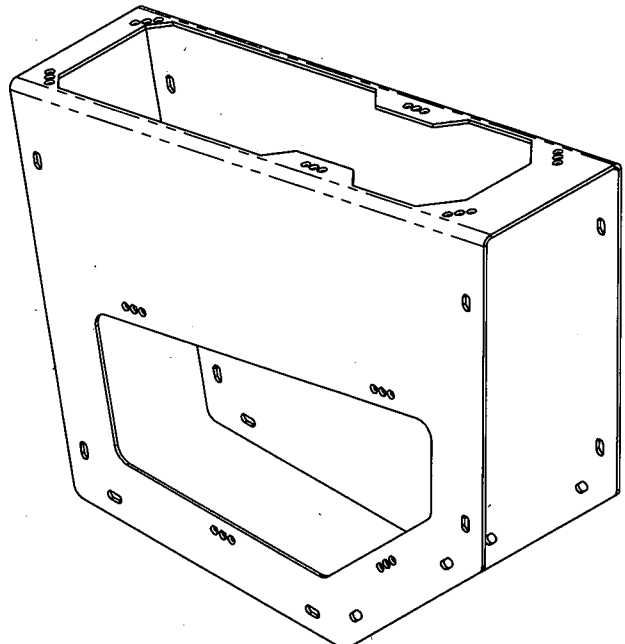
MASK THIS AREA  
PRIOR TO PAINTING



D5023-1 INSTRUMENT PANEL SHELL  
(MAKE FROM D5023-1F)



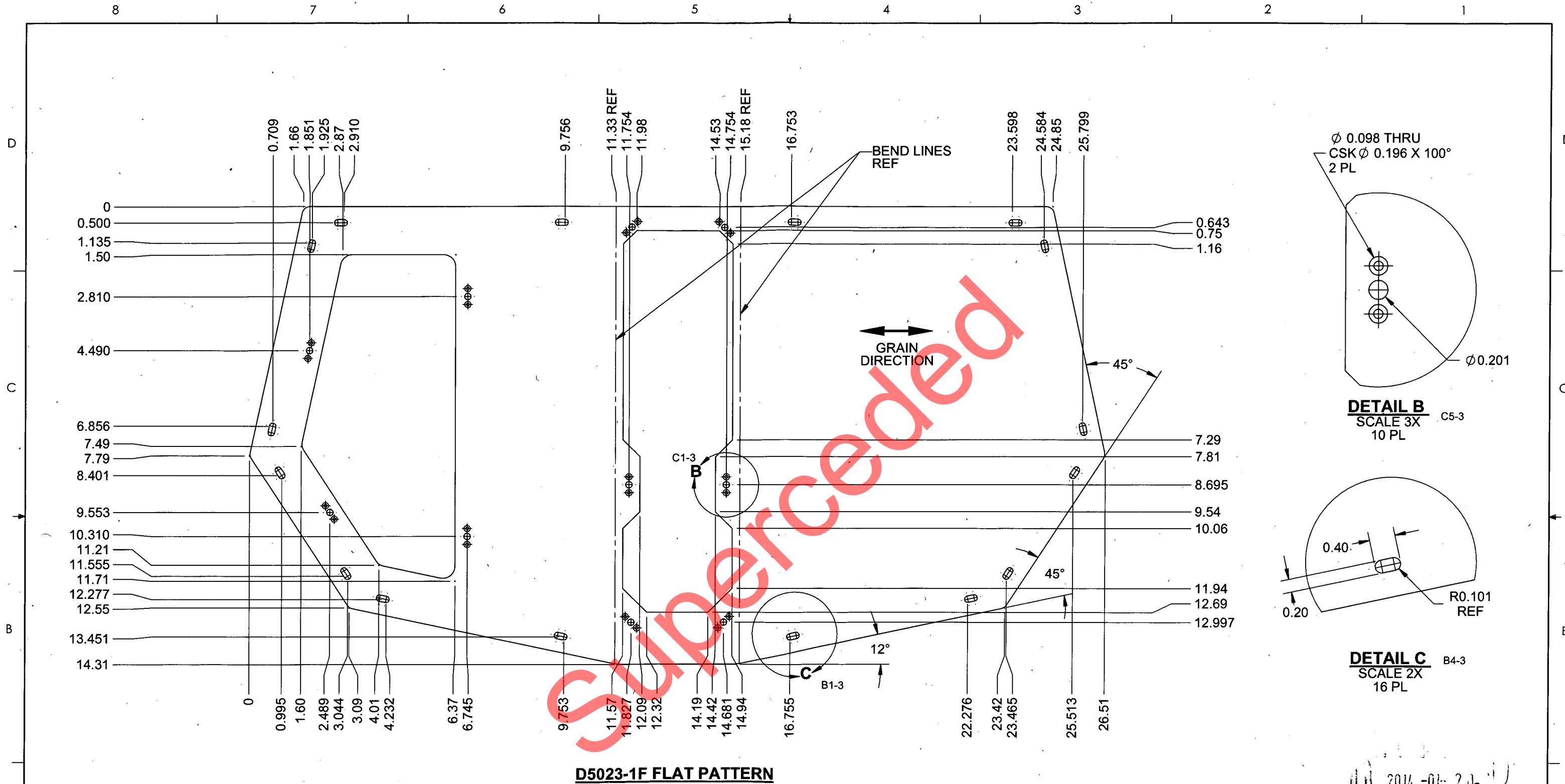
VIEW A-A C2-2



- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: D5023-1: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
D5023-043: POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: D5023-043: 3.96 lbs
  - 8) MASK NUTPLATE THREADS PRIOR TO PAINTING

APPROVED

DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5023</b>	SHEET 2 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	<b>INSTRUMENT PANEL</b>	NTS
DATE	13.12.12	COPYRIGHT © 2013 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



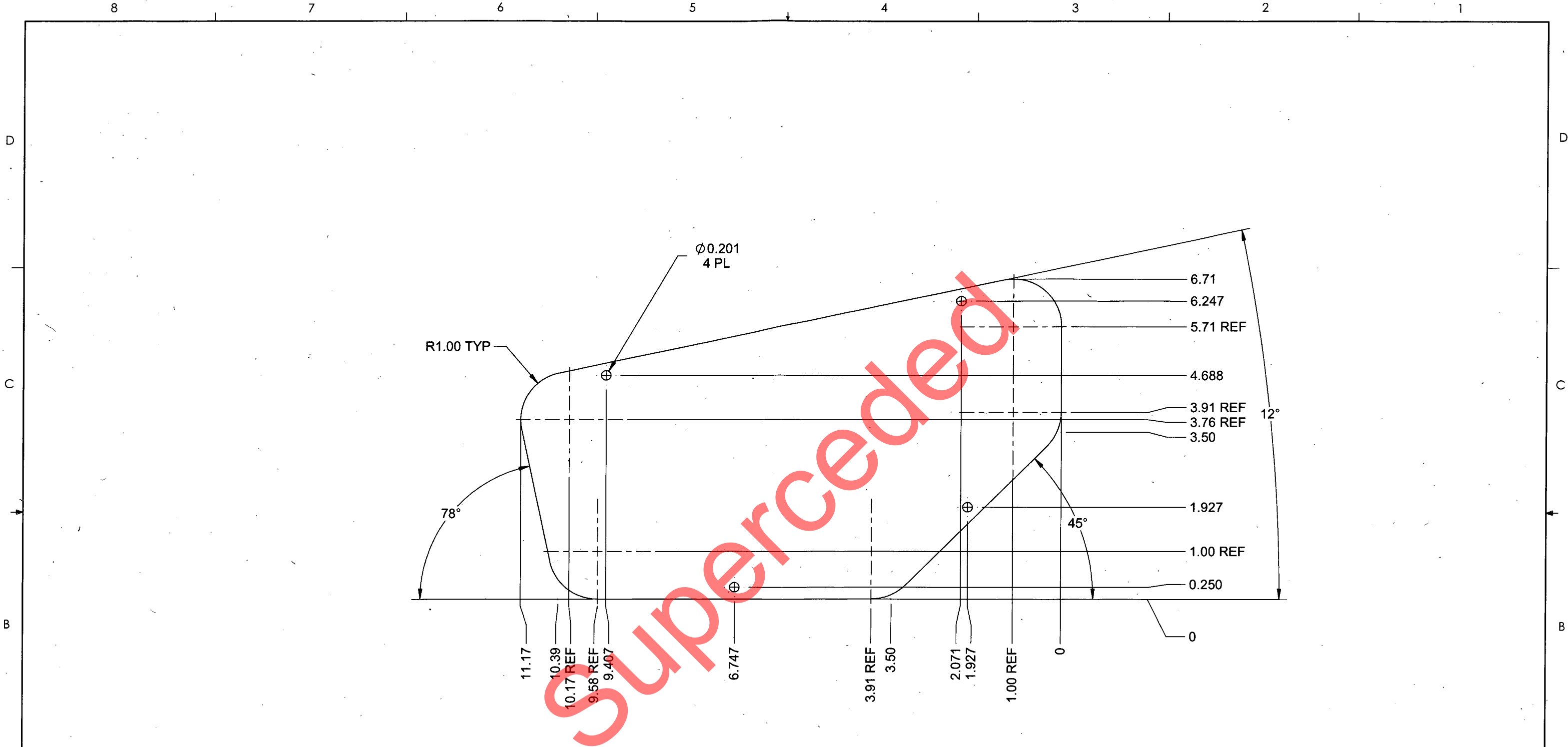
**D5023-1F FLAT PATTERN**

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
(REF. DART SPEC. M6061T6S.080)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 1.94 lbs
  - 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-1F\_REVA.DXF"

**APPROVED**

DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5023</b>	SHEET 3 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	<b>INSTRUMENT PANEL</b>	NTS
DATE	13.12.12	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

2014-01-23



**D5023-3 COVER PLATE**

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
(REF. DART SPEC. M6061T6S.080)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.22 lbs
  - 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-3\_REVA.DXF".

APPROVED	DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
	DRAWN	DB		
	CHECKED	MB	DRAWING NO.	REV. A
	MFG. APPR.	DD	<b>D5023</b>	SHEET 4 OF 4
	APPROVED	MP	TITLE	SCALE
	DE APPR.	DS	<b>INSTRUMENT PANEL</b>	NTS
DATE		13.12.12	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	